

INVENTEK

Dov Rosenfeld
5507 College Avenue, Suite 2
Oakland, CA 94618, USA
Phone: (510)547-3378; Fax: (510)291-2985
dov@inventek.com

Fax

RECEIVED
CENTRAL FAX CENTER
SEP 13 2004

Patent Application Ser. No.: 10/015,486**Ref./Docket No.:** CISCO-5235**Applicant(s):** Ryan**Examiner.:** Tan V. Mai**Filing Date:** December 11, 2001**Art Unit:** 2124**FAX COVER PAGE**

TO: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

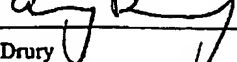
United States Patent and Trademark Office
(Examiner Tan V. Mai, Art Unit 2124)

Fax No.: 703-872-9306**DATE:** September 13, 2004**FROM:** Dov Rosenfeld, Reg. No. 38687**RE:** Response to Office Action*Number of pages including cover:* 12**OFFICIAL COMMUNICATION**

**PLEASE URGENTLY DELIVER A COPY OF
THIS RESPONSE TO
EXAMINER TAN V. MAI, ART UNIT 2124**

Certificate of Facsimile Transmission under 37 CFR 1.8

I hereby certify that this response is being facsimile transmitted to the United States Patent and Trademark Office at telephone number 703-872-9306 addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.

Date: Sept. 13, 2004**Signed:** 
Name: Amy Drury

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/015,486

Filing Date

11 Dec 2001

First Named Inventor

Ryan, Philip J.

Group Art Unit

2124

Examiner Name

Tan V. Mai

Attorney Docket Number

CISCO-5235

ENCLOSURES (check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment / Response

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Response to Missing Parts/ Incomplete Application

☐☐

Response to Missing Parts under 37 CFR 1.52 or 1.53

☐Assignment Papers
(for an Application)☐

Drawing(s)

☐

Licensing-related Papers

☐Petition Routing Slip (PTO/SB/69)
and Accompanying Petition☐To Convert a
Provisional Application☐Power of Attorney, Revocation
Change of Correspondence
Address☐

Terminal Disclaimer

☐

Small Entity Statement

☐

Request of Refund

☐After Allowance Communication
to Group☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☐Additional Enclosure(s)
(please identify below):☐

Return Postcard

☐☐

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT/ CORRESPONDENCE ADDRESS

Firm or

Individual name

Dov Rosenfeld, Reg. No. 38687

Signature

Date

September 13, 2004

ADDRESS FOR CORRESPONDENCE

Firm

or

Individual name

Dov Rosenfeld

5507 College Avenue, Suite 2,

Oakland, CA 94618, Tel: 510-547-3378

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted with the United States Patent and Trademark Office at
Telephone number 703-872-9306 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450 on this date:

September 13, 2004

Type or printed name

Amy Drury

Signature

Date

September 13, 2004

Our Ref./Docket No: CISCO-5235

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ryan

Application No.: 10/015,486

Filed: December 11, 2001

Title: LINEAR-TO-LOG CONVERTER FOR
POWER ESTIMATION IN A WIRELESS
DATA NETWORK RECEIVER

Group Art Unit: 2124

Examiner: Tan V. Mai

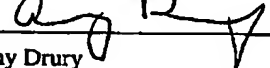
RECEIVED
CENTRAL FAX CENTER
SEP 13 2004**TRANSMITTAL: RESPONSE TO OFFICE ACTION**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Transmitted herewith is a response to an office action for the above referenced application.
Included with the response are:

_____ drawing(s);

This application has:

_____ a small entity status. If a claim for such status has not earlier been made, consider
this as a claim for small entity status. X No additional fee is required.**Certificate of Facsimile Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark
Office at 703-872-9306 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
on.Date: Sept - 13, 2004Signed: 
Name: Amy Drury

S/N 10/015,486

Page 2

CISCO-5235

 A credit card payment form is attached for presentation of additional claims.

 X Applicant(s) believe(s) that no Extension of Time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an extension of time.

 Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of:

 one months (\$110)

 two months (\$410)

 three months (\$930)

 four months (\$1450)

If an additional extension of time is required, please consider this as a petition therefor.

 A credit card payment form for the required fee(s) is attached.

 X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0292 (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

 X Any missing filing fees required under 37 CFR 1.16 for presentation of additional claims.

 X Any missing extension or petition fees required under 37 CFR 1.17.

Respectfully Submitted,

Sept. 13, 2004
Date


Dov Rosenfeld, Reg. No. 38687

Address for correspondence:

Dov Rosenfeld

5507 College Avenue, Suite 2,

Oakland, CA 94618

Tel. 510-547-3378; Fax: +1-510-291-2985

Our Ref./Docket No: CISCO-5235

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ryan

Application No.: 10/015,486

Filed: December 11, 2001

Title: LINEAR-TO-LOG CONVERTER FOR
POWER ESTIMATION IN A WIRELESS DATA
NETWORK RECEIVER

Group Art Unit: 2124

Examiner: Tan V. Mai

RECEIVED
CENTRAL FAX CENTER

SEP 13 2004

RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

This is a response to the Office Action of September 9, 2004.

Any *amendments to the claims* begin on a new page.Any *amendments to the drawings* begin on a new page immediately after such
amendments to the claims, if any.The *Remarks/arguments* begin on a new page immediately after such *amendments to the drawings*, if any.If there are drawing amendments, an *Appendix* including amended drawings is attached following the *Remarks/arguments*.**Certificate of Facsimile Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at 703-872-9306 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on.Date: Sep 13, 2004Signed: 
Name: Amy Drury